

**Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

1. (Currently Amended) A printer controller for supplying dot data to a printhead in a predetermined order, the printhead comprising at least first and second printhead modules of different printhead widths, each printhead module comprising a plurality of rows of printing nozzles spanning a ~~the~~ respectively different printhead widths, the printhead modules being disposed adjacent each other to define a page width printhead having rows of printing nozzles formed by the adjacent printing nozzle rows of the adjacent printhead modules, the printing nozzle rows of the printhead being configured so that there is at least one row for printing each ink color of a plurality of ink colors, the printer controller being configurable during or after manufacture to order and time supply of the dot data to the printhead modules such that the difference in the printing widths of the printhead modules and any relative displacement between the respective printing nozzles rows ~~nozzle rows~~ of the printhead modules in a direction normal to the printhead printing width are at least partially compensated for in printing across the page width.
2. (Original) A printer controller according to claim 1, configurable to provide compensation for any of a plurality of different amounts of the relative displacement.
3. (Currently Amended) A printer controller according to claim 2, wherein each of the printhead modules comprises a plurality of parallel rows of the printing nozzles, the printhead being configured such that each of the rows of each printhead module has a corresponding row in each of the other printhead modules, the printer controller being ~~is~~ controllable to introduce a relative delay into the dot data supplied to one or more of the rows, thereby to provide the compensation.
4. (Original) A printer controller according to claim 3, wherein the printhead is configured to print the dots at a predetermined spacing in a direction in which print media is supplied for printing, wherein the delay introduced by the printer controller equates to an integral multiple of the spacing during printing.